



### RECEIVED

MAR 3 0 2007

PUBLIC SERVICE COMMISSION

Elizabeth O'Donnell, Executive Director Public Service Commission of Kentucky 211 Sower Blvd. P.O. Box 615 Frankfort, Kentucky 40601 Louisville Gas and Electric Company

State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

March 30, 2007

Re: Performance Based Ratemaking ("PBR" Case No. 2001-00017)

Dear Ms. O'Donnell:

As directed in the Commission's Order in the above-cited case dated October 26, 2001, and reaffirmed in its Order dated May 27, 2005, in Case No. 2005-00031, enclosed are an original and four copies of the PBR quarterly activity report. This report is a summary of LG&E's activity under the PBR mechanism for the period beginning November 1, 2006 and ending January 31, 2007, including data and supporting documentation for the first quarter of PBR Year 10 (November 1, 2006 through October 31, 2007).

The report includes the following:

- 1. The non-labor related O&M costs incurred to implement the PBR mechanisms,
- 2. The results of LG&E's activity under the PBR.

If you have any questions regarding this matter, please contact Clay Murphy, Director of Gas Management, Planning and Supply at (502) 627-2424

Sincerely,

Robert M. Conroy

### Activity Under LG&E's Performance-Based Ratemaking ("PBR") Mechanism for November and December 2006 and January 2007

Attached is a summary of LG&E's activity under the PBR mechanism for November and December 2006, and January 2007 of PBR Year 10 (November 1, 2006, through October 31, 2007) of LG&E's gas supply cost PBR mechanism. In accordance with the Order in Case No. 2005-00031 dated May 27, 2005, LG&E is making this quarterly filing.

In each of these quarterly reports, LG&E is supplying the Public Service Commission ("Commission") with information which is pertinent to the particular quarter. Also enclosed is the supporting documentation related to the PBR calculations.

#### **General Discussion:**

The results for this quarter cannot and should not be extrapolated for the remainder of the 2006/2007 PBR period. Savings or expenses may occur under the PBR in later months which may offset the expenses or savings experienced to date.

The results shown in this filing compare the various calculated benchmarks against actual gas costs for each PBR component by month. The actual gas costs and volumes set forth herein do not correspond to the dollars and volumes actually booked and reported by LG&E as purchased gas costs for the month as reported in LG&E's Gas Supply Clause ("GSC"). The actual costs and volumes used herein reflect adjustments made to LG&E's costs and volumes, not in the month the adjustments were made and booked, but in the month for which the adjustments are applicable. As billing or volumetric adjustments occur, the results set forth herein may be modified. If they occur at all, these adjustments are not expected to be significant.

PBR—Gas Acquisition Index Factor ("GAIF") is an incentive mechanism for gas commodity costs. Under this component, LG&E benchmarks its gas commodity costs against a calculated benchmark representative of the market price of gas by using various industry-accepted price postings. Factors affecting LG&E's performance under this portion of the PBR mechanism are discussed below.

Purchasing Practices and Strategy: LG&E has sought to generate savings under the PBR mechanism by (1) aggressively managing gas supplies to ensure that purchases will be made at less than applicable gas supply indices,(2) purchasing gas at capacity-constrained points at which points natural gas is typically priced at less than the referenced indices, (3) maximizing the use of LG&E's on-system storage and off-system contract storage by accelerating or deferring injections (or withdrawals) in order to maximize savings under the PBR mechanism, and (4) taking actions in order to mitigate expenses under the HRF component of the GAIF. LG&E has not used any financial instruments to date in pursuing its objectives under the PBR mechanism.

PBR – Transportation Index Factor ("TIF") is an incentive mechanism for pipeline transportation costs. With this component, LG&E benchmarks its pipeline transportation costs against the transportation rates filed with the Federal Energy Regulatory Commission ("FERC") by either Texas Gas Transmission, LLC ("Texas Gas") or Tennessee Gas Pipeline Company ("Tennessee"), as applicable.

<u>Purchasing Practices and Strategy</u>: LG&E has sought to ensure that savings result under the PBR mechanism by (1) aggressively negotiating pipeline discounts, and (2) releasing pipeline capacity when not required by LG&E to serve its customers. Factors affecting LG&E's performance under this portion of the PBR mechanism are discussed below.

<u>Texas Gas Transmission LLC Rate Case</u>: The rates charged by Texas Gas are final rates and are not being billed subject to refund.

<u>Tennessee Gas Pipeline Company</u>: The rates charged by Tennessee Gas are final rates and are not being billed subject to refund.

PBR – Off-System Sales Index Factor ("OSSIF") is an incentive mechanism for offsystem sales. LG&E may be in a position to sell natural gas or transportation services or both above cost.

Off-System Sales Activity: LG&E made off-system sales during the PBR period when the opportunity arose to generate savings, and LG&E had natural gas under contract and available for sale. These off-system sales were made to entities which are not affiliated with LG&E.

**Information Required to be Reported:** As required by the Commission, the following information is being supplied as a part of this filing.

<u>Calculated Results</u>: During the 3 months ended January 31, 2007, LG&E has achieved the following results:

	PBR-GAIF	PBR-TIF	PBR-OSSIF	<u>Total</u>
Nov. 2006	\$851,132	\$221,189	\$73,469	\$1,145,790
Dec.	(\$307,628)	\$226,036	\$0	(\$81,592)
Jan. 2007	\$1,142,813	\$234,927	\$679,738	\$2,057,478
Qtr. Subtotal	\$1,686,317	\$682,152	\$753,207	\$3,121,676

The supporting calculations are enclosed with this filing.

Labor and Operating and Maintenance ("O&M") Costs: The PBR mechanism requires that LG&E exclude labor-related or other expenses typically classified as O&M expenses from the determination of any savings or expenses under the PBR mechanism. LG&E is required to report on a quarterly basis any costs required to implement the PBR mechanism. Inasmuch as such costs cannot be used to offset the savings or increase expenses which might arise under the PBR mechanism, LG&E has sought to minimize these incremental costs. LG&E has not incurred any significant quantifiable costs during the period covered by this quarterly report for activity under the PBR mechanism.

pbr\_quarterly\_reports\_psc\_1 2007 doc

### PBR CALCULATIONS FOR THE 3 MONTHS ENDED JANUARY 31, 2007

#### PBR-GAIF SUPPORTING CALCULATIONS

### PBR-GAIF CALCULATION OF BENCHMARK GAS COSTS ("BGC")

12 (22)	C. 8 X SZFQE%)	191,180	184,372	00	00	00		0 244 067	50.7																					
11 TO COLUMN TO TO	ALLOCATION OF APV ACCOMOTIVE TO SEL GEN TGT ZONE 1 TGPL ZONE 0 TGP 46.02% (C. 8 X SZFQE%) (C. 8 X SZFQE%)	695,061	670,313		00	000	0	0	1,967,093	23	TOTAL	(14+16+18+20+22)	\$21,229,552	\$17,515,571	09	0\$	0\$	80 80	oe 557 674 964	0.000										
10	ALLOCATION OF A TGT ZONE 1 46.02%		1,201,349	000	001	00	00	0	3,927,359	22	APV × DAI TGT OR TGPL	(7×21)	20	20 80 80	08	08	OS OS	0\$		O#										
თ	TGT ZONE SL 24.59%		641,920 715,097	00	00	00	00	0	2,098,516	21	40	TGT OR TGPL		\$7,7057		\$0.000			\$0.0000				ଧ୍ୟ	O 87 <sup>80</sup>	80 80 80	\$0	0 0 0	00	21	
ω	•		2,610,493	00	00	00	00	0 0	8,534,025	20	APV×SAI	TGPL-21 (12X19)	\$1.378.503	\$1,227,385	875,251,14 \$0	08	08	08 08		\$3,738,467	ę,	78	BGC (24+27)	\$22,770,580 \$20,740,693	4.7.7.4.2.1.2.2.1.2.2.1.2.2.2.2.2.2.2.2.2.2.2	. 6, 0,			\$62,829,021	
7	TGT OR TGPL	PEFDC		000					0	ć	<u>n</u>	SAI TGPL-Z1	- 67 240E			\$0 \$0.0000	\$0.0000		\$0 \$0.0000 \$0 \$0.0000	7										
ø	TOTAL APV FOR	(1+2+3+4+5)	3,015,451	2,908,001	00	00	00	00	8,534,025	!	18 APV x SAI	TGPL-Z0 (11X17)		\$4,641,617	\$3,918,114 \$0	<i>G</i> 01				\$12,727,417										
ιo	ā	APV - OTHER	00	00	00	00	00	000	0		17	SAI TGPI .70	I GLESCO	\$6.6780	\$5.8452			\$0.0000					ı	m.c	a	\$0 \$0	0 0 9	0.00	22	
٨	APV	TRANSPORTED UNDER TGPL FT-A	953,867	1,133,234	00	0 0	00	000	3,135,585		16	APV × SAI TGT-Z1	(10X15)	\$9,885,914	\$8,620,072 \$8,116,516	0,00	0.6	08 80 80 80 80 80 80 80 80 80 80 80 80 8	08	\$26,829,102		27	HRF (25 + 26) / 2	\$1,541,028	\$1,010,0				\$5.154,057	
c	3 APV TRANSPORTED	UNDER OTHER TGT CAPACITY U	00		00	000	0	00	0 0	•	15	SAI	TGT-Z1	\$7.1239	\$7.3473 \$6.0648	\$0.0000	\$0.0000	\$0.0000	\$0.000			26	SUPPLY RESERVATION FEES	0	\$1,811,2 \$1,775,9			08 08	9	\$4,910,430
	2 APV TRANSPORTED T	:	385,632	325,242 410,849	00	00	00	00	0	1,122,723	14	APV x SAI TGT-SL	(9X13)	\$5,323,518	\$4,708,098	08	8 8	0\$	8 80	90	\$14,379,978	52	SUI RESERVA		\$1,810,4			80		4 \$5,389,676
	APV APV	:	1,675,952	1,235,767	00	00	00	000	0	4,275,717	13	Y.	TGT-SL	\$7 1794	\$7.3344	\$0.000	\$0.000	\$0.000	\$0.0000	\$0.000		24	TOTAL	1	\$18,929,8			20 80 21		al \$57,674,964
	Column	7. DT		Dec 06 Jan 07	Feb 07 Mar 07	Apr 07	Jun 07	Aug 07	Oct 07	Total	Column			1 90	Dec 06	Feb 07	Mar 07 Apr 07	May 07 Jun 07	Aug 07 Sep 07	Oct 07	Total	Column		e do not	Dec 06 Jan 07 Feb 07	Mar 07 Apr 07	May 07 Jun 07	Aug 07 Sep 07	Oct 07	Total

### PBR-GAIF CALCULATION OF ACTUAL GAS COSTS ("AGC")

LOUISVILLE GAS AND ELECTRIC COMPANY GAS ACQUISITION INDEX FACTOR - CALCULATION OF AGC

10 COST OF GAS TRANSPORTED UNDER OTHER TGPL CAPACITY	000000000000000000000000000000000000000	9\$	
9 APV TRANSPORTED UNDER OTHER TGPL CAPACITY	00000000000	0	
8 COST OF GAS TRANSPORTED UNDER LG&E'S TGPL RATE FT-A	\$6,324,179 \$6,817,349 \$6,001,926 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$19,143,454	
7 APV TRANSPORTED UNDER I.G&E'S TGPL RATE FT-A	953,867 1,048,484 1,133,234 0 0 0 0 0 0	3,135,585	
6 COST OF GAS TRANSPORTED UNDER OTHER TGT CAPACITY	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	O Ø	
5 APV TRANSPORTED UNDER OTHER TGT CAPACITY	00000000000	0	
4 COST OF GAS TRANSPORTED UNDER LG&E'S TGT RATE FT	\$2,709,234 \$2,410,041 \$2,343,845 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$7,463,120	
3 APV TRANSPORTED UNDER LG&E'S TGT RATE FT	385,632 326,242 410,849 0 0 0 0 0 0 0	1,122,723 13 TOTAL ACTUAL GAS COSTS	\$21,919,448 \$21,048,321 \$18,174,935 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
2 COST OF GAS TRANSPORTED UNDER LG&E'S RATE NNS	\$11,583,646 \$9,693,038 \$7,570,337 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$28,847,021 12 2006/2007 SUPPLY RESERVATION FEES	\$1,302,389 \$2,127,893 \$2,258,827 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
1 APV TRANSPORTED UNDER LG&E'S TGT RATE NNS	1,675,952 1,235,767 1,363,998 0 0 0 0 0 0 0 0	4,275,717 11 TOTAL GAS COSTS (2+4+6+8+10)	\$20,617,059 \$18,920,428 \$15,916,108 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Column T	Nov 06 Dec 06 Jan 07 Feb 07 Mar 07 Apr 07 Aun 07 Jul 07 Aug 07 Sep 07	Column	Nov 06 Dec 06 Jan 07 Feb 07 Mar 07 Apr 07 May 07 Jun 07 Jun 07 Sep 07 Oct 07

### PBR-GAIF CALCULATION OF SAVINGS AND/OR EXPENSES

LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF SAVINGS AND EXPENSES UNDER PBR GAS ACQUISITION FACTOR ("GAIF")

ო	SAVINGS/ (EXPENSES) (1 - 2)	\$851,132 (\$307,628)	\$1,142,813 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,686,317
7	AGC FROM COL. 13	\$21,919,448 \$21,048,321	\$18,174,935 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$61,142,704
<del></del>	BGC FROM COL. 28	\$22,770,580 \$20,740,693	\$19,317,748 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$62,829,021
Column		Nov 06 Dec 06	Jan 07 Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07	Aug 07	Sep 07	Oct 07	Total

### PBR-GAIF INDICES

#### PBR-GAIF INDICES TEXAS GAS – ZONE SL

### LOUISVILLE GAS AND ELECTRIC CALCULATION OF SUPPLY AREA INDICES SAI (TGT-SL)

			AVERAGE
		INSIDE FERC	TGT -ZONE SL
	GAS DAILY	AVG. TGT	<b>ZONE SL</b>
NATURAL	GAS WEEK	<b>GULF COAST</b>	ONSHORE-LA

	\$7.1794	\$7.3344	\$6.0808	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	\$7.0100	\$8.0800	\$5.7000	\$0.0000	\$0.0000	\$0.0000	\$0.000	\$0.0000	\$0.0000	\$0.0000	\$0.000	\$0.000	
	\$7.2558	\$6.7983	\$6.3924	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.0000	\$0.000	\$0.000	
i i	\$7.2725	\$7,1250	\$6.1500	\$0.0000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.0000	\$0.000	
5	Nov. 06	Dec. 06	Jan. 07	Feb. 07	Mar. 07	Apr. 07	May 07	Jun. 07	Jul. 07	Aug. 07	Sep. 07	Oct. 07	

# CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH FOR TEXAS GAS ZONE SL

MONTHLY AVERAGE	\$0.0000	\$0.000	\$0.0000	\$0.000	\$0.000	\$0.000
NATURAL GAS WEEK GULF COAST ONSHORE - LA	\$0.0000	\$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000
O	05/07/2007 05/14/2007 05/21/2007 05/28/2007	06/04/2007 06/11/2007 06/18/2007 06/25/2007	07/02/2007 07/09/2007 07/16/2007 07/23/2007 07/30/2007	08/06/2007 08/13/2007 08/20/2007 08/27/2007	09/03/2007 09/10/2007 09/17/2007 09/24/2007	10/01/2007 10/08/2007 10/15/2007 10/22/2007
MONTHLY AVERAGE	\$7.2725	\$7.1250	\$6.1500	\$0.000	\$0.000	\$0.0000
NATURAL GAS WEEK GULF COAST ONSHORE - LA	\$7.1600 \$7.0700 \$7.3600 \$7.5000	\$8.0200 \$7.4900 \$6.9000 \$6.0900	\$5.6200 \$5.4800 \$6.0800 \$6.4100 \$7.1600	\$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000
·	11/06/2006 11/13/2006 11/20/2006 11/27/2006	12/04/2006 12/11/2006 12/18/2006 12/25/2006	01/01/2007 01/08/2007 01/15/2007 01/22/2007 01/29/2007	02/05/2007 02/12/2007 02/19/2007 02/26/2007	03/05/2007 03/12/2007 03/19/2007 03/26/2007	04/02/2007 04/09/2007 04/16/2007 04/23/2007 04/30/2007

# CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY FOR TEXAS GAS ZONE SL

JANUARY 2007	TEXAS GAS ZONE SL DAY LOW HIGH AVERAGE	1 2 \$ 5.2600 \$ 5.4300 \$ 5.3450 3 \$ 5.2900 \$ 5.3300 \$ 5.3100	\$ 5.3900 \$ 5.5000 \$	\$ 0009.5 \$ 00/6.6		8 \$ 5.4700 \$ 5.5000 \$ 5.4850 9 \$ 5.9500 \$ 6.0200 \$ 5.9850	\$ 6.0900 \$ 6.1600 \$	\$ 6.3000 \$ 6.3900 \$	\$ 5.9400 \$ 6.0100 \$	13	14		\$ 6.0800 \$ 6.1300 \$	\$ 6.7500 \$ 6.8500 \$	\$ 6.5200 \$ 6.5900 \$	6.2500 \$ 6.2900	20		\$ 6.3400 \$ 6.4100 \$	\$ 7.1000 \$ 7.1600 \$	7.2900 \$ 7.3900 \$	\$ 7.3100 \$ 7.4400 \$	\$ 7.0400 \$ 7.1200	27		\$ 6.8800 \$ 7.0100 \$	\$ 7.3300 \$ 7.3600 \$	0.2500 \$ 7.3500	TOTAL \$ 133.4400 \$135.0400 \$134.2400	POSTINGS 21 21 21	AVERAGE \$ 6.3543 \$ 6.4305 \$ 6.3924
DECEMBER 2006	TEXAS GAS ZONE SL DAY LOW HIGH AVERAGE	1 \$ 8.1900 \$ 8.2200 \$ 8.2050 2 3	\$ 8.2100 \$ 8.3800 \$	5 \$ 7.5700 \$ 7.7700 \$ 7.7200 6 \$ 7.2000 \$ 7.3200 \$ 7.2600	\$ 7.3500 \$ 7.4500 \$	\$ 7.5300 \$ 7.6000	10	\$ 7.2600 \$ 7.3600	\$ 6.7500 \$	\$ 6.8800 \$ 6.9600 \$	\$ 7.1400 \$ 7.1900 \$	7.0900 \$ 7.1600	16		\$ 6.6800 \$ 6.7600 \$	\$ 6.4300 \$ 6.5800 \$	\$ 6.1400 \$ 6.2300 \$	\$ 6.4000 \$	\$ 6.0200 \$ 6.0500	23	24		\$ 5.7600 \$ 5.8500 \$	5.6000 \$ 5.7500 \$	\$ 5.4700 \$	\$ 5.4500 \$ 5.5600 \$	30	3.1	TOTAL \$ 135.0600 \$136.8700 \$ 135.9650	POSTINGS 20 20 20	AVERAGE \$ 6.7530 \$ 6.8435 \$ 6.7983
NOVEMBER 2006	TEXAS GAS ZONE SL DAY LOW HIGH AVERAGE	1 \$ 6.5800 \$ 6.6700 \$ 6.6250 2 \$ 7.0600 \$ 7.2300 \$ 7.1450 3 \$ 7.2300 \$ 7.3300 \$ 7.2800		\$ 7.1900 \$ 7.2800	\$ 6.5600 \$ 6.7100 \$	8 \$ 6.5600 \$ 6.6600 \$ 6.6100	\$ 7.2300 \$ 7.2800 \$			7.1000 \$ 7.2000 \$	\$ 7.2200 \$ 7.2700 \$	15 \$ 7.3100 \$ 7.4200 \$ 7.3650	\$ 7.3900 \$ 7.4100 \$	7.5200 \$ 7.5500	18		\$ 7.1900 \$ 7.3100 \$	\$ 7.6900 \$ 7.7200 \$	\$ 7.4400 \$ 7.5100	23	24	25		7.3800 \$ 7.4200	\$ 7.3800 \$ 7.5000 \$	\$ 7.3500 \$ 7.4200	\$ 7.6100 \$ 7.6500		TOTAL \$144.3000 \$145.9300 \$145.1150	POSTINGS 20 20 20 P	AVERAGE \$ 7.2150 \$ 7.2965 \$ 7.2558 A

#### PBR-GAIF INDICES TEXAS GAS – ZONE 1

### LOUISVILLE GAS AND ELECTRIC CALCULATION OF SUPPLY AREA INDICES SAI (TGT-Z1)

AVERAGE	\$7.1239	\$7.3473	\$6.0648	\$0.000	\$0.0000	\$0.0000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.0000
INSIDE FERC TGT -ZONE 1	\$6.9600	\$8.1700	\$5.7100	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.0000
GAS DAILY AVG. TGT ZONE 1	\$7.2218	\$6.7670	\$6.3664	\$0.000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.000	\$0.000
NATURAL GAS WEEK LOUISIANA NORTH	\$7.1900	\$7.1050	\$6.1180	\$0,000	\$0.000	\$0.0000	\$0.0000	\$0.0000	\$0,000	\$0.0000	\$0.0000	\$0.0000
	Nov. 06	Dec. 06	Jan. 07	Feb 07	Mar. 07	Apr 07	May 07	70 unl.	70 1111.	Aug 07	Sep. 07	Oct. 07

# CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH FOR TEXAS GAS ZONE 1

MONTHLY AVERAGE	\$0.000	\$0.000	\$0.0000	\$0.0000	\$0.000	\$0.0000
NATURAL GAS WEEK LOUISIANA NORTH	\$0.0000 \$0.0000 \$0.0000 \$0.0000	\$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000
	05/07/2007 05/14/2007 05/21/2007 05/28/2007	06/04/2007 06/11/2007 06/18/2007 06/25/2007	07/02/2007 07/09/2007 07/16/2007 07/23/2007	08/06/2007 08/13/2007 08/20/2007 08/27/2007	09/03/2007 09/10/2007 09/17/2007 09/24/2007	10/01/2007 10/08/2007 10/15/2007 10/22/2007
MONTHLY AVERAGE	\$7.1900	\$7.1050	\$6.1180	\$0.0000	\$0.0000	\$0.0000
NATURAL GAS WEEK LOUISIANA NORTH	\$7.0700 \$6.9800 \$7.2900 \$7.4200	\$8.0100 \$7.3600 \$6.7700 \$6.2800	\$5.5400 \$5.4000 \$6.0800 \$6.4800 \$7.0900	\$0.0000	\$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000
	11/06/2006 11/13/2006 11/20/2006 11/27/2006	12/04/2006 12/11/2006 12/18/2006 12/25/2006	01/01/2007 01/08/2007 01/15/2007 01/22/2007	02/05/2007 02/12/2007 02/19/2007 02/26/2007	03/05/2007 03/12/2007 03/19/2007 03/26/2007	04/02/2007 04/09/2007 04/16/2007 04/23/2007 04/30/2007

## CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY FOR TEXAS GAS ZONE 1

JANUARY 2007	TEXAS GAS ZONE 1  DAY LOW HIGH AVERAGE	<del>6</del> 6	\$ 5.3900 \$ 5.4900 \$	5.5500 \$ 5.5700	r 6	8 \$ 5.4500 \$ 5.4800 \$ 5.4550 9 \$ 5.9500 \$ 6.0100 \$ 5.9800	\$ 6.0400 \$ 6.1400 \$	\$ 6.1600 \$ 6.3300 \$	5.9200 \$ 6.0400	13	14		\$ 5.9700 \$ 6.1200 \$	\$ 6.7700 \$ 6.8300 \$	6.5200 \$ 6.5300 \$ 6	\$ 6.2100 \$ 6.2700	20		\$ 6.2500 \$ 6.5300 \$	\$ 7.0300 \$ 7.1000 \$	\$ 7.2900 \$ 7.3500 \$	\$ 7.2900 \$ 7.3800 \$	\$ 7.0000 \$ 7.0600	27		\$ 6.9400 \$ 7.0200 \$	\$ 7.3200 \$ 7.3500 \$	7.2400 \$ 7.2900	TOTAL \$132.8000 \$134.5900 \$133.6950	POSTINGS 21 21 21	AVERAGE \$ 6.3238 \$ 6.4090 \$ 6.3664
DECEMBER 2006	TEXAS GAS ZONE 1  DAY LOW HIGH AVERAGE	1 \$ 8.1600 \$ 8.2200 \$ 8.1900 2 3	\$ 8.1200 \$ 8.2700 \$	5 \$ 7.6800 \$ 7.7400 \$ 7.7100 6 \$ 7.1900 \$ 7.2900 \$ 7.2400	\$ 7.2200 \$ 7.3500 \$	\$ 7.5100 \$ 7.5500		\$ 7.2500 \$ 7.2900 \$	\$ 0.099.9	\$ 6.8200 \$ 6.8700 \$	\$ 7,1000 \$ 7,1600 \$	\$ 7.1000 \$ 7.1400	16		6.6800 \$ 6.7300 \$	\$ 6.4200 \$ 6.5900 \$	\$ 6.1400 \$ 6.1900 \$	\$ 6.3100 \$ 6.4200 \$	\$ 5.9900 \$ 6.0400	23	24	25	\$ 5.7600 \$ 5.8400 \$	\$ 5.6200 \$ 5.7100 \$	\$ 5.4700 \$ 5.4900 \$ 5.	\$ 5.4800 \$ 5.5500	30	31	TOTAL \$134.5800 \$136.1000 \$135.3400	POSTINGS 20 20 20	AVERAGE \$ 6.7290 \$ 6.8050 \$ 6.7670
NOVEMBER 2006	TEXAS GAS ZONE 1 DAY LOW HIGH AVERAGE	1 \$ 6.5000 \$ 6.6000 \$ 6.5500 2 \$ 7.1100 \$ 7.1600 \$ 7.1350 3 \$ 7.2300 \$ 7.3100 \$ 7.2700		7,1300 \$ 7,2000	\$ 6.5400 \$ 6.7100 \$	8	\$ 7.2200 \$ 7.2800 \$	11		\$ 7.0900 \$ 7.1600 \$	\$ 7.2000 \$ 7.2700 \$	\$ 7.3600 \$ 7.4100 \$	7.3700 \$ 7.3900 \$	\$ 7.5000 \$ 7.5300	18		\$ 7,1400 \$ 7,2300 \$	.6300 \$ 7.6900 \$	\$ 7,4300 \$ 7,4800	23	24	25	26	7.3400 \$ 7.3700	\$ 7.3200 \$ 7.4400 \$	\$ 7.1000 \$ 7.4400 \$	7.5900 \$ 7.6600		TOTAL \$ 143.5300 \$ 145.3400 \$ 144.4350	POSTINGS 20 20 20	AVERAGE \$ 7.1765 \$ 7.2670 \$ 7.2218

#### PBR-GAIF INDICES TENNESSEE – ZONE 0

## LOUISVILLE GAS AND ELECRIC COMPANY CALCULATION OF SUPPLY AREA INDICES SAI (TGPL-Z0)

		AVERAGE	\$6.6780	\$6.9263	\$5.8452	\$0.0000	\$0.0000	\$0.0000	\$0.000	\$0.000	\$0.000	\$0.0000	\$0.0000	\$0.0000
	INSIDE FERC	TGPL-ZONE 0	\$6.7500	\$7.5200	\$5.2800	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.0000
GAS DAILY AVG - TGPL	S. CORPUS	CHRISTI	\$6.6790	\$6.5115	\$6.2576	\$0.0000	\$0.0000	\$0.0000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
NATURAL GAS WEFK	GULF COAST	ONSHORE - TX	\$6.6050	\$6.7475	\$5.9980	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.0000	\$0.0000	\$0.000	\$0.000
		J	Nov. 06	Dec. 06	Jan. 07	Feb. 07	Mar. 07	Apr. 07	May 07	Jun. 07	Jul. 07	Aug. 07	Sep. 07	

# CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH FOR GULF COAST ONSHORE - TEXAS

> ш	0	Q	00	00	00	00
MONTHLY AVERAGE	\$0.000	\$0.000	\$0.000	\$0.000	\$0.0000	\$0.000
NATURAL GAS WEEK GULF COAST ONSHORE-TX	\$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000
	05/07/2007 05/14/2007 05/21/2007 05/28/2007	06/04/2007 06/11/2007 06/18/2007 06/25/2007	07/02/2007 07/09/2007 07/16/2007 07/23/2007	08/06/2007 08/13/2007 08/20/2007 08/27/2007	09/03/2007 09/10/2007 09/17/2007 09/24/2007	10/01/2007 10/08/2007 10/15/2007 10/22/2007 10/29/2007
MONTHLY AVERAGE	\$6.6050	\$6.7475	\$5.9980	\$0.0000	\$0.000	\$0.0000
NATURAL GAS WEEK GULF COAST ONSHORE-TX	\$6.7100 \$6.3600 \$6.8000 \$6.5500	\$7.4900 \$7.0200 \$6.5700 \$5.9100	\$5.4000 \$5.3700 \$5.9700 \$6.3200 \$6.9300	\$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000
	11/06/2006 11/13/2006 11/20/2006 11/27/2006	12/04/2006 12/11/2006 12/18/2006 12/25/2006	01/01/2007 01/08/2007 01/15/2007 01/22/2007	02/05/2007 02/12/2007 02/19/2007 02/26/2007	03/05/2007 03/12/2007 03/19/2007 03/26/2007	04/02/2007 04/09/2007 04/16/2007 04/23/2007 04/30/2007

# CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY FOR TGPL - SOUTH CORPUS CHRISTI

JANUARY 2007	TGPL - S. CORPUS CHRISTI DAY LOW HIGH AVERAGE	5.1100 \$ 5.1600 5.1600 \$ 5.2400	4 \$ 5.3800 \$ 5.4600 \$ 5.4200 5 \$ 5.4400 \$ 5.5400 \$ 5.4900	6 7	8 \$ 5.3600 \$ 5.4100 \$ 5.3850	\$ 5.8800 \$ 5.9700 \$	\$ 6.0800 \$ 6.1200 \$	\$ 5.7500 \$ 5.8900		<del>1</del> <del>1</del> <del>1</del> <del>1</del>	\$ 5.9300 \$ 6.1000 \$	\$ 6.7100 \$ 6.8100 \$	\$ 6.4700 \$ 6.5900 \$	\$ 6.1400 \$ 6.1800	20		\$ 6.2600 \$ 6.2900 \$	\$ 6.9200 \$ 6.9800 \$	7.1900 \$ 7.2800 \$	\$ 7.1700 \$ 7.2400 \$	\$ 6.9000 \$ 6.9400	27		\$ 6.7800 \$ 6.9000 \$	30 \$ 7.0100 \$ 7.1800 \$ 7.0950 31 \$ 7.0500 \$ 7.1200 \$ 7.0850	TOTAL \$130.5200 \$132.3000 \$131.4100	POSTINGS 21 21 21	AVERAGE \$ 6.2152 \$ 6.3000 \$ 6.2576
DECEMBER 2006	TGPL - S. CORPUS CHRISTI DAY LOW HIGH AVERAGE	1 \$ 7.8400 \$ 8.1000 \$ 7.9700 2 3	\$ 7.8500 \$ 7.9100 \$ \$ 7.3500 \$ 7.3800 \$	\$ 6.9100 \$ 6.9600 \$ \$ 6.9500 \$ 7.0400 \$	\$ 7.2200 \$ 7.3300	10	\$ 6.8600 \$ 6.9600 \$	6.3100 \$ 6.4000 \$	\$ 6.6100 \$ 6.6900	\$ 6.8800 \$		17	\$ 6.4200 \$ 6.5100 \$	\$ 6.2200 \$ 6.2600 \$	\$ 2.9900 \$	\$ 6.0400 \$ 6.1100 \$	\$ 5.8400 \$ 5.9300	23	24		\$ 5.5100 \$ 5.6000 \$	\$ 5.3500 \$ 5.4400 \$	\$ 5.2100 \$ 5.2900 \$	\$ 5.2700 \$ 5.4000	30 31	TOTAL \$ 129.3000 \$131.1600 \$ 130.2300	POSTINGS 20 20 20	AVERAGE \$ 6.4650 \$ 6.5580 \$ 6.5115
NOVEMBER 2006	TGPL - S. CORPUS CHRISTI DAY LOW HIGH AVERAGE	1 \$ 6.2800 \$ 6.3900 \$ 6.3350 2 \$ 6.6500 \$ 6.8300 \$ 6.7400 3 \$ 6.7900 \$ 6.9400 \$ 6.8650		\$ 6.3900 \$ 6.6900 \$ 5.8700 \$ 6.1700	\$ 6.1500 \$	\$ 6.6600 \$ 6.7100 \$			\$ 6.2900 \$ 6.3500	\$ 6.7200 \$ 6.9300 \$	\$ 6.8100 \$ 6.8800 \$	6.9600 \$ 7.0500	18		\$ 6.5100 \$ 6.7300 \$	\$ 7.1600 \$ 7.2800 \$	\$ 6.7500 \$ 6.8500	23	24	25		\$ 6.4500 \$ 6.5700 \$	\$ 6.7500 \$ 6.8600 \$	\$ 6.6600 \$ 6.8500 \$	7,1500 \$ 7,2000	TOTAL \$132.1200 \$135.0400 \$133.5800	POSTINGS 20 20 20	AVERAGE \$ 6.6060 \$ 6.7520 \$ 6.6790

#### PBR-GAIF INDICES TENNESSEE – ZONE 1

## LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF SUPPLY AREA INDICES SAI (TGPL-Z1)

		AVERAGE	\$7.2105	\$7.4160	\$6.1429	\$0.0000	\$0.0000	\$0.000	\$0.000	\$0.000	\$0.0000	\$0.000	\$0.0000	\$0.0000
	INSIDE FERC	TGPL-ZONE 1	\$7.1200	\$8.2800	\$5.8300	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
GAS DAILY	AVERAGE LA. ONSHORE	SOUTH-500 LEG	\$7.2390	\$6.8430	\$6.4486	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
NATURAL	GULF COAST	ONSHORE - LA	\$7.2725	\$7.1250	\$6.1500	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
			Nov. 06	Dec. 06	Jan. 07	Feb. 07	Mar. 07	Apr. 07	May 07	Jun. 07	Jul. 07	Aug. 07	Sep. 07	Oct. 07

# CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH FOR GULF COAST ONSHORE - LA

MONTHLY AVERAGE	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
NATURAL GAS WEEK GULF COAST ONSHORE-LA	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	05/07/2007 05/14/2007 05/21/2007 05/28/2007	06/04/2007 06/11/2007 06/18/2007 06/25/2007	07/02/2007 07/09/2007 07/16/2007 07/23/2007 07/30/2007	08/06/2007 08/13/2007 08/20/2007 08/27/2007	09/03/2007 09/10/2007 09/17/2007 09/24/2007	10/01/2007 10/08/2007 10/15/2007 10/22/2007 10/29/2007
MONTHLY AVERAGE	\$7.2725	\$7.1250	\$6.1500	\$0.000	\$0.0000	\$0.000
NATURAL GAS WEEK GULF COAST ONSHORE-LA	\$7.1600 \$7.0700 \$7.3600 \$7.5000	\$8.0200 \$7.4900 \$6.9000 \$6.0900	\$5.6200 \$5.4800 \$6.0800 \$6.4100 \$7.1600	\$0.0000	\$0.0000	\$0.0000
	11/06/2006 11/13/2006 11/20/2006 11/27/2006	12/04/2006 12/11/2006 12/18/2006 12/25/2006	01/01/2007 01/08/2007 01/15/2007 01/22/2007 01/29/2007	02/05/2007 02/12/2007 02/19/2007 02/26/2007	03/05/2007 03/12/2007 03/19/2007 03/26/2007	04/02/2007 04/09/2007 04/16/2007 04/23/2007 04/30/2007

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY FOR TGPL - LA. ONSHORE SOUTH - 500 LEG

JANUARY 2007	TGPL - LA ONSHORE SO 500 LEG DAY LOW HIGH AVERAGE	\$ 5.4100 \$ 5.4700 \$ 5.2700 \$ 5.3300	\$ 5.4100 \$ 5.5100 \$ \$ 5.5800 \$ 5.6100 \$		\$ 5.4600 \$ 5.5400 \$ \$ 5.9600 \$ 6.0600 \$	\$ 6.0800 \$ 6.1600 \$ \$ 6.2400 \$ 6.3400 \$	6.0100 \$ 6.0900	41,	6.0200 \$ 6.1200	\$ 6.6900 \$ 6.8700 \$	\$ 6.5000 \$ 6.5700 \$	6.2300 \$ 6.2800 \$	21	\$ 6.3500 \$ 6.5000 \$	\$ 7.1000 \$ 7.2000 \$	\$ 7.3200 \$ 7.4600 \$	26 \$ 7.4500 \$ 7.3200 \$ 7.4730			\$ 6.9100 \$ 7.1200 \$	30 \$ 7.5800 \$ 7.7200 \$ 7.6500 31 \$ 7.6400 \$ 7.8200 \$ 7.7300	TOTAL \$134.3400 \$136.5000 \$135.4200	POSTINGS 21 21 21	AVERAGE \$ 6.3971 \$ 6.5000 \$ 6.4486
DECEMBER 2006	TGPL - LA ONSHORE SO 500 LEG DAY LOW HIGH AVERAGE	1 \$ 8.2200 \$ 8.2600 \$ 8.2400 2 3	\$ 8.1900 \$ 8.3700 \$ \$ 7.7700 \$ 7.9200 \$	\$ 7.2500 \$ 7.4200 \$ \$ 7.3800 \$ 7.5300 \$	7.8500 \$ 8.0500	\$ 7.5500 \$ 7.6600 \$	12 \$ 6.7600 \$ 6.8500 \$ 6.8050 13 \$ 6.8700 \$ 6.9900 \$ 6.9300	\$ 7,1400 \$ 7,2100 \$	\$ 7.0500 \$ 7.1000	17	\$ 6.6400 \$ 6.7500 \$	19 \$ 6.4200 \$ 6.5600 \$ 6.4900 20 \$ 6.1700 \$ 6.2100 \$ 6.1900	\$ 6.3400 \$ 6.4000 \$	\$ 5.9400 \$ 6.0000 \$	23	24	\$ 57000 \$ 58700	\$ 5.4800 \$ 5.6800 \$	\$ 5.4500 \$ 5.5500	\$ 5.5200 \$ 5.6500 \$	30 31	TOTAL \$ 135.6900 \$138.0300 \$ 136.8600	POSTINGS 20 20 20	AVERAGE \$ 6.7845 \$ 6.9015 \$ 6.8430
NOVEMBER 2006	TGPL - LA ONSHORE SO 500 LEG DAY LOW HIGH AVERAGE	1 \$ 6.6200 \$ 6.6600 \$ 6.6400 2 \$ 7.1800 \$ 7.2600 \$ 7.2200 3 \$ 7.2800 \$ 7.3500		\$ 7.2000 \$ 7.3100 \$ \$ 6.7100 \$ 6.8200 \$	\$ 6.6200 \$ 6.7100 \$ \$ 7.2100 \$ 7.3700 \$	\$ 7,1500 \$ 7,2700	7.0100	\$ 7.2000 \$ 7.2600 \$	7.3000	\$ 7.5000 \$ 7.5300 \$	18	7 1700 \$ 7 2700	\$ 7.6200 \$ 7.6800 \$	\$ 7.4100 \$ 7.5000	23	24	25.25	\$ 7.3400 \$ 7.4200 \$	\$ 7.2800 \$ 7.3800 \$	\$ 7.3200 \$ 7.3800 \$	7.5000 \$ 7.5900	TOTAL \$ 143.9400 \$ 145.6200 \$ 144.7800	POSTINGS 20 20 20	AVERAGE \$ 7,1970 \$ 7.2810 \$ 7.2390

### PBR-GAIF INDICES DELIVERY AREA INDEX ("DAI")

### LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF DELIVERY AREA INDICES DAI (TGT-4 AND TGPL-2)

AVERAGE	\$7.6205	\$7.7057	\$6.3920	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
INSIDE FERC DOMINION APPALACHIA	\$7,4800	\$8.7000	\$6.1100	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.000	\$0.0000
AVG. OF GAS DAILY DOMINION SOUTH POINT	\$7.6940	\$7.0395	\$6.6779	\$0.0000	\$0.0000	\$0.0000	\$0.000	\$0.000	\$0.000	\$0.0000	\$0.000	\$0.0000
AVG. OF NGW DOMINION SOUTH*	\$7.6875	\$7.3775	\$6.3880	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.000	\$0.0000	\$0.0000
	Nov. 06	Dec. 06	Jan. 07	Feb. 07	Mar. 07	Apr. 07	May 07	Jun. 07	Jul. 07	Aug. 07	Sep. 07	Oct. 07

### CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH FOR DOMINION SOUTH

<b>≻</b> . ₩	00	00	00	00	0	Q
MONTHLY AVERAGE	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
NATURAL GAS WEEK DOMINION SOUTH	\$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000	\$0.0000 \$0.0000 \$0.0000 \$0.0000
POINT	05/07/2007 05/14/2007 05/21/2007 05/28/2007	06/04/2007 06/11/2007 06/18/2007 06/25/2007	07/02/2007 07/09/2007 07/16/2007 07/23/2007 07/30/2007	08/06/2007 08/13/2007 08/20/2007 08/27/2007	09/03/2007 09/10/2007 09/17/2007 09/24/2007	10/01/2007 10/08/2007 10/15/2007 10/22/2007
MONTHLY AVERAGE	\$7.6875	\$7.3775	\$6.3880	\$0.0000	\$0.000	\$0.0000
NATURAL GAS WEEK DOMINION SOUTH	\$7.6400 \$7.5300 \$7.7100 \$7.8700	\$8.3800 \$7.6800 \$7.1000 \$6.3500	\$5.7700 \$5.6600 \$6.3500 \$6.400 \$7.5200	\$0.0000	\$0.0000	\$0.0000
	11/06/2006 11/13/2006 11/20/2006 11/27/2006	12/04/2006 12/11/2006 12/18/2006 12/25/2006	01/01/2007 01/08/2007 01/15/2007 01/22/2007 01/29/2007	02/05/2007 02/12/2007 02/19/2007 02/26/2007	03/05/2007 03/12/2007 03/19/2007 03/26/2007	04/02/2007 04/09/2007 04/16/2007 04/23/2007 04/30/2007

# CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY FOR DOMINION - SOUTH POINT

JANUARY 2007	DOMINION - SOUTH POINT	ויסוי (אסר		\$ 5.5900 \$ 5.6700 \$	\$ 5.5400 \$ 5.6400 \$	\$ 5.5800 \$ 5.7300 \$	5.7300 \$ 5.8100	9		5.6300 \$ 5.7000 \$	\$ 6.2200 \$ 6.3200 \$	\$ 6.4100 \$ 6.4900 \$	\$ 6.5900 \$ 6.8300 \$	\$ 6.1900 \$ 6.3100	13	14		5.9900 \$ 6.4000 \$	\$ 6.8900 \$ 7.3300 \$	\$ 6.6300 \$ 6.6900 \$	6.3800 \$ 6.4600	20		\$ 6.5300 \$ 6.6700 \$	\$ 7.2900 \$ 7.4300 \$	\$ 7.6600 \$ 7.7600 \$	\$ 7.8300 \$ 7.9400 \$	\$ 7.6300 \$ 7.7200	27		\$ 7.2800 \$ 7.3900 \$	\$ 7.5800 \$ 7.8000 \$	7.57.00 \$ 7.6400	TOTAL \$138.7400 \$141.7300 \$140.2350	POSTINGS 21 21 21	AVERAGE \$ 6.6067 \$ 6.7490 \$ 6.6779
DECEMBER 2006	DOMINION - SOUTH PC	DAY LOWI HIGH AVERAGE	1 \$ 8.3600 \$ 8.4900 \$ 8.4250	2	က	\$ 8.4400 \$ 8.6200 \$	\$ 7.9900 \$ 8.1100 \$	\$ 7.3800 \$ 7.5800 \$	\$ 7,4600 \$ 7,6600 \$	7.7900 \$ 7.9400	0	10	7.5000 \$ 7.6200	6.7700 \$ 6.9400 \$	\$ 7.1700 \$	7.3500 \$ 7.4400	7.3200 \$ 7.4500	16	17	6.9500	6.7900	\$ 6.4300 \$ 6.5400	\$ 6.6200 \$ 6.6800 \$	\$ 6.3200 \$ 6.3700	23	24	25	\$ 6.0200 \$ 6.0800	5.7400 \$ 5.9100 \$	↔	5.6800 \$ 5.8500	30	£.	TOTAL \$ 139.4500 \$142.1300 \$ 140.7900	POSTINGS 20 20 20	AVERAGE \$ 6.9725 \$ 7.1065 \$ 7.0395
NOVEMBER 2006	DOMINION - SOUTH P	DAY LOW HIGH AVERAGE	\$ 7.0900 \$ 7.2500 \$	\$ 7.8100 \$ 7.9100 \$	\$ 7.7700 \$ 8.0100	4	വ	\$ 7.7900	\$ 6.9500 \$ 7.2000	\$ 7.0200 \$ 7.2400 \$	7.6700 \$ 7.9700	\$ 7.7400 \$ 7.8500 \$		12	\$ 7.4200 \$ 7.5600	7.5500 \$ 7.7200	\$ 7.7300 \$ 7.8100 \$	\$ 7.6200 \$ 7.7900 \$	7.8300 \$ 7.9200 \$		19	\$ 7.5800 \$ 7.7500	\$ 8.0900 \$	\$ 7.8000 \$ 7.8600 \$		24	25	26	\$ 7.6600 \$ 7.7800	28 \$ 7.7300 \$ 7.8300 \$ 7.7800	7.7100 \$ 7.8600	\$ 7.8200 \$ 7.8700 \$		TOTAL \$152.3800 \$155.3800 \$153.8800	POSTINGS 20 20 20	AVERAGE \$ 7.6190 \$ 7.7690 \$ 7.6940

### PBR-GAIF CALCULATION OF SUPPLY ZONE FIRM QUANTITY ENTITLEMENT PERCENTAGE ("SZFQEP")

LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF SUPPLY ZONE FIRM QUANTITY ENTITLEMENT PERCENTAGE FOR TEXAS GAS TRANSMISSION (TGT) AND TENNESSEE GAS PIPELINE COMPANY (TGPL)

• ALLOCATION PERCENTAGE EQUALS TOTAL ZONE CAPACITY UNDER EACH CONTRACT DIVIDED BY TOTAL CAPACITY UNDER EACH CONTRACT.

<sup>&</sup>quot;SUPPLY ZONE FIRM QUANTITY ENTITLEMENT PERCENTAGE IS CALCULATED BY DIVIDING THE TOTAL OF COL. 19, 20, OR 21 BY THE TOTAL OF COL. 15.

#### PBR-TIF SUPPORTING CALCULATIONS

# PBR-TIF CALCULATION OF BENCHMARK GAS TRANSPORTATION COSTS ("BMGTC")

LOUISVILLE GAS AND ELECTRIC COMPANY
CALCULATION OF TOTAL ANNUAL BENCHMARK MONTHLY GAS TRANSPORTATION COSTS ("TABMGTC")
FOR PER TRANSPORTATION INDEX FACTOR ("TIF")

6 7 8 9 10

ო

COLUMN

TOTAL NNS BMGTC (4+7+17)	\$2,503,895 \$2,516,968 \$2,516,968	0,00	S S	8 8	08	\$7,458,619																											
TOTAL S&DB (9+12+14+ (5+16)	\$2,556 \$2,928 \$0,928	S S	8 8	8 8 8	80 80	\$8,408	35		Ą	TOTAL	\$602	\$509	\$00	0,00	S	S S	808		\$1,752	52		ACA	TOTAL	(40x01)	8 8	D 5	8 8	0, 0	os os	So	88	0\$	80
11 :	8888	0,00	: G 6	888	88	0\$	34	SILIS	ACA	ACA	\$0.0018	\$0.0016	\$0.000	\$0.0000	\$0,000	\$0.0000	\$0.0000			51	SILIE		ACA	CHARGE	\$0.0000	\$0.0000	\$0.000	\$0,0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
CASH-	9 9 9	8 8	200	8 8 8	80 80	80	æ	CHRIC CINE S	TOTAL GRI	(19x21x31)	1 (20x32)	3 8 8	3 S	0,50	8 8	0\$ O\$	S S S	:	0\$	20	S AND DIREC	GRI TOTAL GRI	(36x38x48)	+ (45x49)	8 8	0, 0	8 8	S S	S S	8	S S	80	80
	\$2,604 \$2,596 \$2,928	8 8	888	S S S	8 8	\$8,408	32	SOCIAL DESIGNATION OF THE PROPERTY OF THE PROP	GRI GRI GRI TOTAL GRI	COMM	CHARGE	\$0.000	\$0.0000	\$0.0000	\$0.000	\$0.0000	\$0.0000 \$0.0000			49	SHIPCHARG	380	COMM	CHARGE	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
BILLS ACA ACA CHARGE	\$0.0016 \$0.0016 \$0.0016	\$0.0000	\$0.000	\$0.000	\$0.0000		31	O NOITA III O IA	GRI	DEMAND	CHARGE	\$0.0000	\$0.0000	\$0.0000	\$0.000	\$0.0000	\$0.0000			48	ATION ATION	מבר ביירו ביירו	DEMAND	CHARGE	\$0.000	\$0.0000	\$0.000	\$0.000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
S AND DIRECT TOTAL GRI (1x3x10) + (6x11)	2888	8 8	S & 5	S S S	8 8	\$	30		TOTAL		(82XL2X8L)	28 8	S S	នន	0¢ 0\$	000	888	3	80	47			CREDIT	(36x38x46)	2 2	80	08	\$0	0,00	8 08	8 8	80	0\$
VVICE PORTION OF BMGTC CALCULATION OF SURCHARGES AND DIRECT BILL GRI TOTAL GRI DEMAND COMMODIT (13A40) + CHARGE CHARGE (6x11) C9	\$0.0000 \$0.0000	\$0.000	\$0.000	\$0.0000	\$0.0000		53		MAISC RISS	REVENUE	CREDII	\$0.000	\$0.0000	\$0.0000	\$0.000	\$0.0000	\$0.0000	2000		46		SSIG CON	REVENUE	CREDIT	\$0.0000	\$0.0000	\$0.0000	\$0.000	\$0.0000	\$0.000	\$0.0000	\$0.0000	
CE PORTION O LCULATION O GRI DEMAND CHARGE	\$0.0000	\$0.000	\$0.000	\$0.0000	\$0.0000		28	N OF BMGTC	LOTA CATE	DELIVERY	(24+26)	376,045	400,628	000	0	00	000	•	1,094,801	45	ON OF BMGTC	. HE CO. VII.	DELIVERY	(41+43)	00	0	00	0	00	. 0	00	0	0
-NOTICE SERVI CA TOTAL CREDIT (1x3x8)	2 2 2 2	3 8 8	200	2 8 8	888	O\$	27	GAS RATE FT PORTION OF BMGTC	10:AL		(25X26)	\$19,249	\$20,708	88	OS S	S 8	0,0,0	n¢	\$56,332	44	ATE STE PORTI			(42X43)	2 8	SO	800	0\$	os s	S S	8 8	\$0	\$0
CALCULATION OF TEXAS GAS NO-NOTICE SERVICE PORTION OF SURCHA  MISC. TOTAL GRI COMMODI  (5x6) CREDIT (1X3x8) CHARGE CHARK  CALCULATION OF BMGTC  (5x6) CREDIT (1X3x8) CHARGE CHARK  CALCULATION OF TEXAS COMMODI  (5x6) CREDIT (1X3x8) CHARGE CHARK  CALCULATION OF TEXAS COMMODI  CALCULATION OF TEXAS CAS NO-NOTICE SERVICE  TO TAKE THE TEXAS CAS NO-NOTICE SERVICE  CALCULATION OF TEXAS CAS NO-NOTICE SERVICE  TO TAKE THE TEXAS CAS NO-NOTICE SERVICE  CALCULATION OF TEXAS CAS NO-NOTICE SERVICE  TO TAKE THE TEXAS CAS NO-NOTICE SERVICE  CALCULATION OF TEXAS CAS NO-NOTICE SERVICE  TO TAKE THE TEXAS CAS NO-NOTICE SERVICE  CALCULATION OF TEXAS CAS NOTICE SERVICE SERVICE  CALCULATION OF TEXAS CAS NOTICE SERVICE  CALCULATION OF TEXAS CAS NOTICE SERVICE  CANCELLA SERVICE SERVICE SERVICE  CAS NOTICE SERVICE SERV	\$0.000	\$0.000	\$0.0000	\$0.0000	\$0.0000		56	OF TEXAS GAS RA		Z1 CITY-GATE	DELIVERIES	302,911 211,128	222,342	00	00		000	•	736,381	43	CALCULATION OF TEXAS GAS RATE STF PORTION OF BMGTC		Z1 CITY-GATE	DELIVERIES	00	0	0 0	0	00	00	00	0	0
TOTAL	\$110,679 \$99,633 \$112,374	3 5 5	28.8	888	888	\$322,686	25	CALCULATION OF TEXAS	0100			73,134 \$0.0508 77,000 \$0.0508		\$0.0000	\$0.0000	\$0.0000	\$0.0000 \$0.0000	\$0.0000		42	CALCULATION	01000	Z1 COMM.	CHARGE	\$0.0000	\$0,0000	\$0.0000	\$0.0000	\$0.000	\$0.0000	\$0.0000	\$0.000	
CALCULATION OF BASE TARIFF RATES ROES NINS COMMODITY CHARGES RACT TOTAL COMMODITY CITY-CATE RACT TOTAL CHARGE DELIVERIES	1,802,597 1,622,682 1,830,190	00	000	000	000	5,255,469	24		ES	SL CITY-GATE	DELIVERIES	73,134	178,286	00	0 0		000	0	358,420	4		Ì	ATE	Ш	00	0	00	0	00	0	00	0	0
ASE TARIFF RATE NNS COMMODITY CHARGE	\$0.0614 \$0.0614 \$0.0614	\$0.0000	\$0.0000	\$0.0000	\$0.0000 \$0.0000		23		ASE TARIFF RAT	SL COMM.	CHARGE	\$0.0528 \$0.0528	\$0.0528	\$0.0000	\$0.000	\$0.000	\$0.0000	\$0.0000		40		BASE TARIFF RATES	SL COMM.		\$0.0000	\$0.000	\$0.0000	\$0.0000	\$0.0000	\$0.000 \$0.0000	\$0.0000	\$0.0000	
CULATION OF B. TOTAL (1x2x3)	\$2,324,193 \$2,401,666 \$2,401,666	3 S	0 0 0	8 8 8	0000	\$7,127,525	8		LCULATION OF B	TOTAL SLCOMM. SLCITY-GATE	(19x20x21)	\$263,928	\$272,726	os S	8	8 8 8	8 8 8	80	\$809,380	39		CALCULATION OF		(36x37x38)	0, S	\$0	0, 0	S S	0\$	G 69	S S	80	80
ND CHARGES CONTRACT DEMAND	184,900 184,900 184,900	184,900	97,440 60,000	60,000	60,000 60,000 117,020	1,438,960	21			CHARGES	DEMAND	28,000	28,000	28,000	28,000	28,000	28,000 28,000	28,000	336,000	38		Ö	STF DEMAND CHARGES EMAND CONTRACT	DEMAND	00	0	0 (	0	0 (	00		0	D
C NNS DEMAND CHARGES DEMAND CONTRACT CHARGE DEMAND	\$0.4190 \$0.4190 \$0.4190	\$0.0000	\$0.0000	\$0.0000	\$0.0000		50			DEMAND C	CHARGE	\$0.3142	\$0.3142	\$0.0000	\$0.0000	\$0.000	\$0.0000	\$0.0000		37			STF DEM/	CHARGE	\$0.0000	\$0.000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.000	
DAYS	8 % %					365	19			•	DAYS	8 8	<u>ب</u>	31.8	8 8	5 8 3	8 3 3	3	365	99				DAYS	33	ર્સ સ	58	- R	33	3 8	. E 8	3.5	365
MON	NOV. 06 DEC. 06 JAN. 07	FEB. 07 MAR. 07	APR. 07 MAY 07	JUN. 07 JUL 07	AUG. 07 SEP. 07 OCT. 07	TOTAL	COLUMN				MONTH	NOV. 06 DEC. 06	JAN. 07	FEB. 07 MAR. 07	APR. 07	JUN. 07	AUG. 07 SEP. 07	OCT. 07	TOTAL	COLUMN				MONTH	NOV. 06	JAN. 07	FEB. 07	APR 07	MAY 07	JUN. 07	AUG. 07	0CT. 07	TOTAL

	61		TOTAL	BM(TGT)	(18+56+60)	52,721,535	52,793,505	\$2,811,043	0\$	\$0	80	\$0	0\$	0\$	9		0.8	0%	\$8,326,083
י דיי י אטריטאי אמטטו אטרטאי אסריטא ( דיי )	09	TOTAL STF	BMGTC	(39+44+	59)	\$0	80	\$0	80	80	\$0	\$0	OS	OS	: 5	2	\$0	\$0	\$0
PORTATION INC	59	STF	TOTAL S&DB	(47+50+52+	57+58)	80	So	S	8	80	So	0%	S	S	5	7	\$0	\$0	80
FOX FBK EKAN	58				OTHER	20	\$	80	80	\$	So	S	9	S	\$ \$	9	S	\$0	80
	27			CASH-	DOUT	\$0	20	S	20	So	SO	S	5	; ;	3 5	200	20	So	80
	99	TOTALFT	BMGTC	(22+27+	52)	\$283,779	\$289,610	\$294,075	80	SO	S	5	3 5	2	9 6	2	\$	O\$	\$867,464
	55	F	TOTAL S&DB	(30+33+35+	53+54)	\$602	\$509	\$641	05	80	Ş	3 5	3 5	9 5	2 6	04	20	So	\$1,752
	54				OTHER	es	08	20	OS	S	: 5	3 5	3 6	9 6	2	0,4	SO	S	0\$
	53			CASH-	TUO	200	OS:	S	S	9	3 5	3 5	2 6	2 2	2	09	20	S	80
	COLUMN				HLNOW	NOV 06	DEC OR	16 07	EFB 07	MAD 07	2000	JO . W. L.	WAT 07	30N. U.	JUL. U	AUG. 07	SEP 07	OCT. 07	TOTAL

LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF TOTAL ANNUAL BENCHMARK MONTHLY GAS TRANSPORTATION COSTS (TABMGTC") FOR PBR TRANSPORTATION INDEX FACTOR ("TIF")

12	TOTAL FT-A ZN-D BMGTC (64-67-75) S43-3-4-6 S451-497 S43-3-6 S81-3-6 S8	\$1,353,653 93	TOTAL FT-A ZN-1 BMGTC (80-63-92) \$83,820 \$83,8	5251,460	
76	TOTAL SADB (69+72-74+ (69+72-74+ 51,447 51,720 51,720 50 50 50 50 50 50 50 50 50 50 50 50 50	\$4,758 92	107AL S&DB (85+89+80+ (85+89+80+ 50 50 50 50 50 50 50 50 50 50 50 50 50	9	
75	五 元 元 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	91	24 FEB	G .	
74	1007AL (68273) 151.447 1520 1720 1720 1720 1720 1720 1720 1720 17	\$4,758	(8) (8) (8) (8) (8) (8) (8) (8) (8) (8)	<b>9</b>	
7.3	BILLS ACA CHARGE 50.0016 50.0016 50.0000 50.0000 50.0000 50.0000 50.0000 50.0000 50.0000 50.0000 50.0000 50.0000	88	BILLS AGA CHARGE SU 0016 SU 0016 SU 0016 SU 0000		
72	NO PERMITTED INFO PER	88	SURCHARGES AND DIRECT GRIT CHARGES AND DIRECT GRIT CHARGE (1224)  SOUGOOD SOUGOOD SO SOUGOOD SOUGOO	05	
71	CALCULATION OF SURCHARGES AND DIRECT CALCULATION OF SURCHARGES AND DIRECT GRI TOTAL GRI DEMAND COMMODITY CHARGE COMMODITY CHA	87	ESURCHARGE COMMODITY CHARGE COMMODITY CHARGE S0.0000		
70	A. S. SERVICE [CR. A. S. SERVICE [CR. A. S. SERVICE [CR. A. S. S. C. C. A. S. S. C. C. C. A. S. C.	98	ET-A SERVICE ZO CALCULATION OF CALCU		
69	AS PIPELINE FIT TOTAL PORTING FIT TOTAL PORTING STATE	\$0 85	AS PIPELINE F 7 179784	Cy	
89	CALCULATION OF TENNESSEE GAS PIPELINE     RGES	84	CALCULATION OF TENNIESSEE GAS PIPELINE FT.A SERVICE (ZONE 1) PORTION OF BMGTC  RGES  RGES  TOTAL GSR  SO SOURCE SO		
29	CALCULATION  (YCHARGES  (17	\$261,695 83	CALCULATION O  CHARGES  TOTAL  TRE  (81x82)  0 \$50		
99	CALCULATION OF BASE TARRIFF RATES   CALCULATION OF BASE TARRIFF	2,973,807	AMODIT CITY-G, ELIVER	. •	
65	BASE TARIFF RAT COMMODITY COMMODITY COMMODITY COMPAGE SI ORGE SI ORGE	81	CALCULATION OF BASE TARIFF RATES  HARGES  TOTAL  (TAX79)  S01000  S01000  S01000  S010000		
64	ECULATION OF RGES TOTAL (CASA) S18C2, 400 S1	\$1,087,200	ACCULATION OF REGES TOTAL (78x79) (78x	\$251,460	
63	CALC CODEMAND CHARGO CONTRACT A0,000 40,000	480,000	EFT-A ZONE 1 DEMAND CHARGE DEMAND CONTRACT CHARGE DEMAND CHARGE ST 5200 11,000 50,0000 11,000	132,000 132,000 195 107428-44] 5823,3078 5823,3078 5824,208 588,988 580 580 580 580 580 580 580 580 580 5	\$1,547,054
62	FT-A-ZONE DEMAND DEMAND CHARGE St. G0600 St. G0000	78	EFT-A ZONE DEMAND DEMAND CHARGE ST.6200 ST.620	94 88.08 CASH- OUT - TUD - TUD - (51,109) (53,538) (53,53	(\$58,059)
соглам	MONTH MON. 06 DEC. 06 DEC. 06 DEC. 07 FEB. 07 MAR. 07 JUN. 07 JUN. 07 JUN. 07 JUN. 07 SEP. 07	TOTAL	MONTH NOV. 06 DEC. 06 DEC. 06 DEC. 07 FEB. 07 FEB. 07 APR. 07	MONTH MONTH NOV. 06 DEC. 07 APR. 07 APR. 07 AUG. 07 AUG. 07 SEC. 07 OCT. 07	TOTAL

<b>6</b>	TABMGTC	(96+94+98)	\$3,245,413	\$3,327,713	\$3,300,011	0\$	S	\$0	S	20	\$0	\$0	\$0	\$0	\$9,873,137
98 JARKS	TOTAL	BM(PPL)	\$0	20	\$0	\$0	So	\$0	0\$	20	\$0	\$0	So	80	80
96 UMMARY OF PIPELINE BENCHMARKS	TOTAL BM(TGPL)	COL 95	\$523,878	\$534,208	\$488,968	\$0	\$0	\$0	\$0	0\$	0\$	\$0	\$0	\$0	\$1,547,054
96 SUMMARY OF P	TOTAL BM(TGT)	COL 61	\$2,721,535	\$2,793,505	\$2,811,043	0\$	\$0	80	\$0	80	0\$	80	0\$	\$0	\$8,326,083
COLUMN		MONTH	NOV 06	DEC 08	JAN 07	FEB 07	MAR 07	APR 07	MAY 07	20 Nill	70 1111	AUG 07	SEP 07	OCT. 07	TOTAL

'THERE WERE NO TRANSACTIONS WHICH
REQUIRED LOSE TO USE PIPELINE SERVICES
OTHER THAN THOSE IT HAD UNDER CONTRACT.
THEREFORE, NO PROXY PIPELINE BENCHMARK
HAS BEEN CALCULATED.

# PBR-TIF CALCULATION OF ANNUAL ACTUAL GAS TRANSPORTATION COSTS ("AAGTC")

LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF TOTAL ACTUAL ANNUAL GAS TRANSPORTATION COSTS ("TAAGTC") FOR PBR TRANSPORTATION INDEX FACTOR ("TIF")

ಣ	TOTAL ANNUAL ACTUAL GAS TRANSPORTATION COSTS ("TAAGTC")	\$3,024,224 \$3,101,677	\$3,065,084	\$0	\$0	\$0	0\$	\$0	\$0	80	\$0	0\$	\$9,190,985
2	ACTUAL ANNUAL GAS TRANSPORT. COSTS - TENNESSEE	\$342,097 \$345,956	\$294,920	0\$	0\$	0\$	0\$	0\$	0\$	0\$	0\$	\$0	\$982,973
<del></del>	ACTUAL PIPELINE TRANSPORTATION COSTS - TEXAS GAS	\$2,682,127 \$2,755,721	\$2,770,164	0\$	80	0\$	80	0\$	80	\$0	80	0\$	\$8,208,012
COLUMN	MONTH	NOV. 06	JAN. 07	FEB. 07	MAR. 07	APR. 07	MAY 07	JUN. 07	JUL. 07	AUG. 07	SEP. 07	OCT. 07	TOTAL

### PBR-TIF CALCULATION OF SAVINGS AND/OR EXPENSES

LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF SAVINGS AND EXPENSES UNDER PBR TRANSPORTATION INDEX FACTOR ("TIF")

ю	SAVINGS (EXPENSE)	\$221,189 \$226,036	\$234,927	09	0\$	0\$	0\$	0\$	0\$	0\$	0\$	\$682,152
2	TAAGTC	\$3,024,224 \$3.101.677	\$3,065,084	000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,190,985
<del>-</del>	TABMGTC	\$3,245,413 \$3,327,713	\$3,300,011	O	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,873,137
COLUMN		NOV. 06	JAN. 07	FEB. 07 MAR. 07	APR. 07	MAY 07	JUN. 07	JUL. 07	AUG. 07	SEP. 07	OCT. 07	TOTAL

#### PBR-TIF TARIFF SHEETS

### PBR-TIF TEXAS GAS TARIFF SHEETS RATE NNS

Currently	Effective Maximum Transportation Rates (\$	per MMBtu)
	For Service Under Rate Schedule NNS	

	Base Tariff Rates (1)	FERC ACA (2)	Currently Effective Rates (3)
Zone SL			
Daily Demand	0.1800		0.1800
Commodity	0.0253	0.0016	0.0269
Overrun	0.2053	0.0016	0.2069
Zone 1			
Daily Demand	0.2782		0.2782
Commodity	0.0431	0.0016	0.0447
Overrun	0.3213	0.0016	0.3229
Zone 2			
Daily Demand	0.3088		0.3088
Commodity	0.0460	0.0016	0.0476
Overrun	0.3548	0.0016	0.3564
Zone 3			
Daily Demand	0.3543		0.3543
Commodity	0.0490	0.0016	0.0506
Overrun	0.4033	0.0016	0.4049
Zone 4			
Daily Demand	0.4190		0.4190
Commodity	0.0614	0.0016	0.0630
Overrun	0.4804	0.0016	0.4820

Minimum Rate: Demand \$-0-; Commodity - Zone SL 0.0163 Zone 1 0.0186 Zone 2 0.0223 Zone 3 0.0262 Zone 4 0.0308

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

For receipts from Enterprise Texas Pipeline, L.P./Texas Eastern Transmission, LP interconnect near Beckville, Texas, the above rates shall be increased to include an incremental transportation charge of:

 Daily Demand
 \$0.0621

 Commodity
 \$0.0155

 Overrun
 \$0.0776

This receipt point is available to those customers agreeing to pay the incremental rate(s) applicable to such point and is not available for pooling under Rate Schedule TAPS.

Issued by: James R. Hendrix, Vice President, Rates

Issued on: August 25, 2006 Effective on: October 1, 2006

### PBR-TIF TEXAS GAS TARIFF SHEETS RATE FT

Currently Effective Maximum Daily Demand Rates (\$ per MMBtu)

For Service Under Rate Schedule FT

Currently

	Effective
	Rates [1]
SL-SL	0.0794
SL-1	0.1552
SL-2	0.2120
SL-3	0.2494
SL-4	0.3142
1-1	0.1252
1-2	0.1820
1-3	0.2194
1-4	0.2842
2-2	0.1332
2-3	0.1705
2 - 4	0.2334
3-3	0.1181
3 - 4	0.1810
4 - 4	0.1374

Minimum Rates: Demand \$-0-

Backhaul rates equal fronthaul rates to zone of delivery.

[1] Currently Effective Rates are equal to the Base Tariff Rates.

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

For receipts from Enterprise Texas Pipeline, L.P./Texas Eastern Transmission, LP interconnect near Beckville, Texas, the above rates shall be increased to include an incremental Daily Demand charge of \$0.0621. This receipt point is available to those customers agreeing to pay the incremental rate(s) applicable to such point and is not available for pooling under Rate Schedule TAPS.

Issued by: James R. Hendrix, Vice President, Rates

Issued on: May 30, 2006

Effective on: February 1, 2006

Filed to comply with order of the Federal Energy Regulatory Commission, Docket No. RP05-317, issued April 21, 2006, 15 FERC  $\P$  61,092

#### Currently Effective Maximum Commodity Rates (\$ per MMBtu) For Service Under Rate Schedule FT

			Currently
	Base Tariff	FERC	Effective
	Rates	ACA	Rates
	(1)	(2)	(3)
		0.0016	0.0100
SL-SL	0.0104	0.0016	0.0120
SL-1	0.0355	0.0016	0.0371
SL-2	0.0399	0.0016	0.0415
SL-3	0.0445	0.0016	0.0461
SL-4	0.0528	0.0016	0.0544
1-1	0.0337	0.0016	0.0353
1-2	0.0385	0.0016	0.0401
1-3	0.0422	0.0016	0.0438
1-4	0.0508	0.0016	0.0524
2-2	0.0323	0.0016	0.0339
2-3	0.0360	0.0016	0.0376
2 - 4	0.0446	0.0016	0.0462
3 - 3	0.0312	0.0016	0.0328
3 - 4	0.0398	0.0016	0.0414
4 - 4	0.0360	0.0016	0.0376

Minimum Rates: Commodity minimum base rates are presented on Sheet 31.

Backhaul rates equal fronthaul rates to zone of delivery.

Note: For receipts from Enterprise Texas Pipeline, L.P./Texas Eastern Transmission, LP interconnect near Beckville, Texas, the above rates shall be increased to include an incremental Commodity charge of \$0.0155. This receipt point is available to those customers agreeing to pay the incremental rate(s) applicable to such point and is not available for pooling under Rate Schedule TAPS.

Issued by: James R. Hendrix, Vice President, Rates

Issued on: August 25, 2006 Effective on: October 1, 2006

## PBR-TIF TENNESSEE TARIFF SHEETS RATE FT-A

Twenty-Fifth Revised Sheet No. 23
Superseding
Twenty-Fourth Revised Sheet No. 23

					1 TRANSPO	LE FOR F	FT-A		=
Base Reservation Rates					DELIVERY	ZONE			
	RECEIPT ZONE		L	1	2	3	4	5	6
	0	\$3.10		\$6.45	\$9.06				
	L	** **	\$2.71		~7 69	^n ng	~ * 0 77	~12 54	*** 15
	1 2	\$6.66 \$9.06			\$7.62 \$2.86				
	2 3	\$9.06 \$10.53			\$2.86 \$4.32				
	3 4	\$10.53			\$4.32				
	4 5	\$12.53			\$6.32 \$7.89				
	6	\$16.59			\$10.39				
Surcharges					DELIVERY	ZONE			
	RECEIPT ZONE	0					4	 5	6
nce Adjustment 1/	ZONE.								
PCB Adjustment: 1/	U L	\$0.00	\$0.00	\$0.00	<b>90.00</b>	<b>\$0.00</b>	00.U¢	<b>\$</b> υ.υυ	<b>30.00</b>
	1	\$0.00	40.00	so.00	\$0.00	\$0.00	\$0.00	šn.00	\$0.00
	2	\$0.00						\$0.00	
	3	\$0.00						\$0.00	
	4	\$0.00			\$0.00				
	5	\$0.00			\$0.00			\$0.00	
	6	\$0.00		\$0.00					
Maximum Reservation Rates 2/	PROFIT DM				DELIVERY				
	ZONE		L	1	2	3	4	5	6
	0	\$3.10	\$2.71		\$9.06				
	L	\$6.66		c/ Q2	\$7.62	¢0 08	e10 77	e10 64	^1E 1E
	1			<b>ラリ・ノレ</b>					
	1 2			\$7.62		44.00		\$7.64	
	2	\$9.06 \$10.53		\$7.62 \$9.08		52.05	96.08	4110-	
	2	\$9.06			\$4.32			53.38	
	2	\$9.06 \$10.53		\$9.08 \$11.08	\$4.32	\$6.08	\$2.71	\$3.38 \$2.85	
	2 3 4	\$9.06 \$10.53 \$12.53 \$14.09		\$9.08 \$11.08 \$12.64	\$4.32 \$6.32	\$6.08 \$7.64	\$2.71 \$3.38	\$2.85	\$4.93
	2 3 4 5 6	\$9.06 \$10.53 \$12.53 \$14.09 \$16.59		\$9.08 \$11.08 \$12.64 \$15.15	\$4.32 \$6.32 \$7.89 \$10.39	\$6.08 \$7.64 \$10.14	\$2.71 \$3.38 \$5.89	\$2.85	\$4.93
	2 3 4 5 6	\$9.06 \$10.53 \$12.53 \$14.09 \$16.59		\$9.08 \$11.08 \$12.64 \$15.15	\$4.32 \$6.32 \$7.89 \$10.39	\$6.08 \$7.64 \$10.14	\$2.71 \$3.38 \$5.89	\$2.85	\$4.93
finimum Base Reservation Rates	2 3 4 5 6	\$9.06 \$10.53 \$12.53 \$14.09 \$16.59		\$9.08 \$11.08 \$12.64 \$15.15	\$4.32 \$6.32 \$7.89 \$10.39	\$6.08 \$7.64 \$10.14	\$2.71 \$3.38 \$5.89	\$2.85	\$4.93
	2 3 4 5 6	\$9.06 \$10.53 \$12.53 \$14.09 \$16.59		\$9.08 \$11.08 \$12.64 \$15.15	\$4.32 \$6.32 \$7.89 \$10.39	\$6.08 \$7.64 \$10.14	\$2.71 \$3.38 \$5.89	\$2.85	\$4.93
	2 3 4 5 6	\$9.06 \$10.53 \$12.53 \$14.09 \$16.59		\$9.08 \$11.08 \$12.64 \$15.15	\$4.32 \$6.32 \$7.89 \$10.39	\$6.08 \$7.64 \$10.14	\$2.71 \$3.38 \$5.89	\$2.85	\$4.93
ctes:	2 3 4 5 6 The minim	\$9.06 \$10.53 \$12.53 \$14.09 \$16.59 mum FT-A	Reserva	\$9.08 \$11.08 \$12.64 \$15.15 tion Rate	\$4.32 \$6.32 \$7.89 \$10.39 e is \$0.0	\$6.08 \$7.64 \$10.14	\$2.71 \$3.38 \$5.89	\$2.85 \$4.93	\$4.93 \$3.16
otes: / PCB adjustment surcharge of 2000, was revised and the	2 3 4 5 6 The minim	\$9.06 \$10.53 \$12.53 \$14.09 \$16.59 mum FT-A	Reserva ve for Priod has	\$9.08 \$11.08 \$12.64 \$15.15 tion Rate	\$4.32 \$6.32 \$7.89 \$10.39 e is \$0.0	\$6.08 \$7.64 \$10.14 00 per Dt	\$2.71 \$3.38 \$5.89 th July 1, 1	\$2.85 \$4.93 1995 - J 08 as re	\$4.93 \$3.16 Sune 30, equired by
otes: / PCB adjustment surcharge of 2000, was revised and the the Stipulation and Agree	2 3 4 5 6 The minimal originally PCB Adjus ment filed	\$9.06 \$10.53 \$12.53 \$14.09 \$16.59 mum FT-A	Reserva ve for Priod has	\$9.08 \$11.08 \$12.64 \$15.15 tion Rate	\$4.32 \$6.32 \$7.89 \$10.39 e is \$0.0	\$6.08 \$7.64 \$10.14 00 per Dt	\$2.71 \$3.38 \$5.89 th July 1, 1	\$2.85 \$4.93 1995 - J 08 as re	\$4.93 \$3.16 Sune 30,
otes: / PCB adjustment surcharge of 2000, was revised and the	2 3 4 5 6 The minimal series originally PCB Adjustment filed ruary 20,	\$9.06 \$10.53 \$12.53 \$14.09 \$16.59 mum FT-A reffective tement Per on May 1	Reserva	\$9.08 \$11.08 \$12.64 \$15.15 tion Rate	\$4.32 \$6.32 \$7.89 \$10.39 e is \$0.0	\$6.08 \$7.64 \$10.14 00 per Dt	\$2.71 \$3.38 \$5.89 th July 1, 1	\$2.85 \$4.93 1995 - J 08 as re	\$4.93 \$3.16 Sune 30, equired by

Issued by: Byron S. Wright, Vice President

Issued on: May 31, 2006 Effective on: July 1, 2006

Eighteenth Revised Sheet No. 23A Superseding Seventeenth Revised Sheet No. 23A

				RAT	E SCHEDU		T-A		=
Base Commodity Rates	DECET DE				IVERY ZO				
and and had been seen and note one and 171 from the note one and the seen and	ZONE		L	1		3	4	5	6
	0			\$0 0669	\$0.0880	 \$0 0978	so 1118	so 1231	so 160
	L	\$0.0433	\$0.0286		40.0000	\$0.0570	QU.1110	90.1231	Ş0.100
	1	\$0.0669		\$0.0572	\$0.0776	\$0.0874	\$0.1014	\$0.1126	\$0.150
	2	\$0.0880		\$0.0776					
	3	\$0.0978		\$0.0874					
	4 5	\$0.1129 \$0.1231		\$0.1025	\$0.0681	•			
	6	\$0.1231		\$0.1503					
Minimum									
Commodity Rates 2/	RECEIPT			DEL	IVERY ZO	NE 	~	~	
	ZONE	0	L	1	2	3	4	5	6 
	0	\$0.0026		\$0.0096	\$0.0161	\$0.0191	\$0.0233	\$0.0268	\$0.032
	L		\$0.0034						
	1	\$0.0096		\$0.0067					
	2	\$0.0161			\$0.0024				
	3 4	\$0.0191 \$0.0237		\$0.0159 \$0.0205					
	5	\$0.0268		\$0.0236					
	6	\$0.0326		\$0.0294	\$0.0189	\$0.0184	\$0.0090	\$0.0069	\$0.003
Maximum			ing gang data data data (1911 -1912 high) y	DEL:	IVERY ZON	JE			ao ao ao ao ao ao ao
Commodity Rates 1/, 2/	RECEIPT						4	~	_
Commodity Rates 17, 27	ZONE	0		1	2	3	· · · · · · · · · · · · · · · · · · ·	5	6
Commodity Rates 17, 27	ZONE 0				2 \$0.0896			~	
Commodity Rates 17, 27	ZONE 0 L	\$0.0455	\$0.0302	\$0.0685	\$0.0896	\$0.0994	\$0.1134	\$0.1247	\$0.162
Commodity Rates 17, 27	ZONE 0	\$0.0455 \$0.0685	\$0.0302	\$0.0685 \$0.0588	\$0.0896 \$0.0792	\$0.0994 \$0.0890	\$0.1134 \$0.1030	\$0.1247 \$0.1142	\$0.162 \$0.151
Commodity Rates 17, 27	ZONE  0 L 1	\$0.0455	\$0.0302	\$0.0685 \$0.0588	\$0.0896 \$0.0792 \$0.0449	\$0.0994 \$0.0890 \$0.0546	\$0.1134 \$0.1030 \$0.0697	\$0.1247 \$0.1142 \$0.0799	\$0.162 \$0.151 \$0.117
Commodity Rates 17, 27	ZONE  0 L 1 2 3 4	\$0.0455 \$0.0685 \$0.0896 \$0.0994 \$0.1145	\$0.0302	\$0.0685 \$0.0588 \$0.0792 \$0.0890 \$0.1041	\$0.0896 \$0.0792 \$0.0449 \$0.0546 \$0.0697	\$0.0994 \$0.0890 \$0.0546 \$0.0382 \$0.0679	\$0.1134 \$0.1030 \$0.0697 \$0.0679 \$0.0417	\$0.1247 \$0.1142 \$0.0799 \$0.0781 \$0.0475	\$0.162 \$0.151 \$0.117 \$0.115 \$0.085
Commodity Rates 17, 27	ZONE  0 L 1 2 3 4 5	\$0.0455 \$0.0685 \$0.0896 \$0.0994 \$0.1145 \$0.1247	\$0.0302	\$0.0685 \$0.0588 \$0.0792 \$0.0890 \$0.1041 \$0.1142	\$0.0896 \$0.0792 \$0.0449 \$0.0546 \$0.0697 \$0.0799	\$0.0994 \$0.0890 \$0.0546 \$0.0382 \$0.0679 \$0.0781	\$0.1134 \$0.1030 \$0.0697 \$0.0679 \$0.0417 \$0.0475	\$0.1247 \$0.1142 \$0.0799 \$0.0781 \$0.0475 \$0.0443	\$0.162 \$0.151 \$0.117 \$0.115 \$0.085 \$0.078
Commodity Rates 17, 27	ZONE  0 L 1 2 3 4	\$0.0455 \$0.0685 \$0.0896 \$0.0994 \$0.1145	\$0.0302	\$0.0685 \$0.0588 \$0.0792 \$0.0890 \$0.1041 \$0.1142	\$0.0896 \$0.0792 \$0.0449 \$0.0546 \$0.0697	\$0.0994 \$0.0890 \$0.0546 \$0.0382 \$0.0679 \$0.0781	\$0.1134 \$0.1030 \$0.0697 \$0.0679 \$0.0417 \$0.0475	\$0.1247 \$0.1142 \$0.0799 \$0.0781 \$0.0475 \$0.0443	\$0.162 \$0.151 \$0.117 \$0.115 \$0.085 \$0.078
Notes:	ZONE  0 L 1 2 3 4 5	\$0.0455 \$0.0685 \$0.0896 \$0.0994 \$0.1145 \$0.1247	\$0.0302	\$0.0685 \$0.0588 \$0.0792 \$0.0890 \$0.1041 \$0.1142	\$0.0896 \$0.0792 \$0.0449 \$0.0546 \$0.0697 \$0.0799	\$0.0994 \$0.0890 \$0.0546 \$0.0382 \$0.0679 \$0.0781	\$0.1134 \$0.1030 \$0.0697 \$0.0679 \$0.0417 \$0.0475	\$0.1247 \$0.1142 \$0.0799 \$0.0781 \$0.0475 \$0.0443	\$0.162 \$0.151 \$0.117 \$0.115 \$0.085 \$0.078
Notes:	ZONE  0 L 1 2 3 4 5 6	\$0.0455 \$0.0685 \$0.0896 \$0.0994 \$0.1145 \$0.1247 \$0.1624	\$0.0302	\$0.0588 \$0.0588 \$0.0792 \$0.0890 \$0.1041 \$0.1142 \$0.1519	\$0.0896 \$0.0792 \$0.0449 \$0.0546 \$0.0697 \$0.0799	\$0.0994 \$0.0890 \$0.0546 \$0.0382 \$0.0679 \$0.0781	\$0.1134 \$0.1030 \$0.0697 \$0.0679 \$0.0417 \$0.0475	\$0.1247 \$0.1142 \$0.0799 \$0.0781 \$0.0475 \$0.0443	\$0.162 \$0.151 \$0.117 \$0.115 \$0.085 \$0.078
Notes: 1/2 The above maximum rates in	ZONE  0 L 1 2 3 4 5 6  cclude a perment ion percent	\$0.0455 \$0.0685 \$0.0896 \$0.0994 \$0.1145 \$0.1247 \$0.1624	\$0.0302	\$0.0588 \$0.0588 \$0.0792 \$0.0890 \$0.1041 \$0.1142 \$0.1519	\$0.0896 \$0.0792 \$0.0449 \$0.0546 \$0.0697 \$0.0799 \$0.1175	\$0.0890 \$0.0890 \$0.0546 \$0.0382 \$0.0679 \$0.0781 \$0.1158	\$0.1134 \$0.1030 \$0.0697 \$0.0679 \$0.0417 \$0.0475 \$0.0850	\$0.1247 \$0.1142 \$0.0799 \$0.0781 \$0.0443 \$0.0781	\$0.1624 \$0.1519 \$0.1171 \$0.1175 \$0.0856 \$0.0856 \$0.0656
Notes:  1/ The above maximum rates in (ACA) Annual Charge Adjust  2/ The applicable fuel retent rendered solely by displace	ZONE  0 L 1 2 3 4 5 6  cclude a perment ion percent	\$0.0455 \$0.0685 \$0.0896 \$0.0994 \$0.1145 \$0.1247 \$0.1624	\$0.0302	\$0.0588 \$0.0588 \$0.0792 \$0.0890 \$0.1041 \$0.1142 \$0.1519	\$0.0896 \$0.0792 \$0.0449 \$0.0546 \$0.0697 \$0.0799 \$0.1175	\$0.0890 \$0.0890 \$0.0546 \$0.0382 \$0.0679 \$0.0781 \$0.1158	\$0.1134 \$0.1030 \$0.0697 \$0.0679 \$0.0417 \$0.0475 \$0.0850	\$0.1247 \$0.1142 \$0.0799 \$0.0781 \$0.0443 \$0.0781	\$0.1624 \$0.1519 \$0.1171 \$0.1175 \$0.0856 \$0.0856 \$0.0656

Issued by: Marguerite Woung-Chapman, Vice President

Issued on: August 31, 2006 Effective on: October 1, 2006

#### PBR-OSSIF SUPPORTING CALCULATIONS

## PBR-OSSIF CALCULATION OF OFF-SYSTEM SALES REVENUE ("OSREV"), OUT-OF-POCKET COSTS ("OOPC"), AND NET REVENUE ("NR")

LOUISVILLE GAS AND ELECTRIC COMPANY CALCULATION OF NET REVENUE UNDER PBR OFF-SYSTEM SALES INDEX FACTOR ("OSSIF")

2	NET REVENUE ("NR") (1 - 6)	\$73,469 \$0 \$679,738	0	0 0 0 8 0 8 0	\$0 \$0 \$0 \$0
ဖ	TOTAL	\$1,069,124 \$0 \$4,342,511	08 8	0000	\$0 \$0 \$0 \$5,411,635
5	("OOPC") OTHER COSTS	0 0 0 \$ \$ \$	08 08 08	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0
4	OUT OF POCKET COSTS ("OOPC") STORAGE OT COSTS ("SC")	0 9 9 9	0\$ 9	0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
ო	OL TRANSPORT COSTS ("TC")	0 0 9 9	09 99	0000	O O O O O
2	GAS COSTS ("GC")	\$1,069,124 \$0 \$4,342,511	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	08 8 6	\$0 \$0 \$0 \$5,411,635
-	OFF-SYSTEM SALES REVENUE ("OSREV")	\$1,142,593 \$0 \$5,022,249	O	9 9 9 9	\$0 \$0 \$0 \$6,164,842
COLUMN		NOV. 06 DEC. 06 JAN. 07	FEB. 07 MAR. 07 APR. 07	MAY 07 JUN. 07 JUL. 07	AUG. 07 SEP. 07 OCT. 07 TOTALS